## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1667	181/250,249,252,255,256,273,276. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/22 10:51
S3	1300	S2 AND (exhaust OR resonator OR chamber OR muffler)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/21 14:33
S4	1226	S2 AND (resona\$4 OR chamber OR muffler)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/21 13:30
S5	412	S2 AND (resona\$4 OR (resona\$4 NEAR chamber)) AND (muffl\$5 OR exhaust)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/21 14:20
S8	518	S3 NOT S5	USPAT	OR	OFF	2006/02/21 14:06
S13	15	trochon.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/21 14:27
S31	559	181/228,257,275.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/21 16:00
S34	60	resonator NEAR2 screen	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/22 11:07
S35	3914	"181".clas. AND (resona\$5 OR chamber) WITH (front OR inlet OR upstream OR up)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/22 11:09
S36	3422	"181".clas. AND (resona\$3 OR chamber) WITH (front OR inlet OR upstream)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 11:26
S37	4867	"181".clas. AND (resona\$3 OR chamber) SAME (front OR inlet OR upstream)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 11:10
S38	1835	"181".clas. AND (resona\$3) SAME (front OR inlet OR upstream)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 11:11

## **EAST Search History**

S39	549	"181".clas. AND (resona\$3 SAME (front OR inlet OR upstream)) AND muffl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 11:11
S41	1476	"181".clas. AND (resona\$3 OR chamber) WITH (front OR inlet OR upstream) AND muffler	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 13:56
S42	2109	muffler AND resona\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 14:35
S43	872	"181".clas. AND muffler AND resona\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 13:58
S48	460	"181".clas. AND muffler AND resonator	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 15:33
S50	6	coulon-jean-michel.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 15:34